

	Type	Hits	Search Text	Dbs	Time Stamp
1	IS&R	2	((("5877949") or ("5790023"))).PN.	USPAT	2004/09/29 08:36
2	IS&R	1	("4114185").PN.	USPAT	2004/09/29 08:36
3	IS&R	150	(119/908).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:03
4	BRS	7	("5241923" "5682839" "5808551" "6269776" "6415742" "6474269" "6600422").PN.	USPAT	2004/09/29 08:39
5	BRS	19	((("0796241" "2500311" "2555180" "3182111" "3197916" "3366854" "3388497" "3777712" "3823691" "4074456" "4074657" "4118752" "4196429" "4202293" "4274123" "4335682" "4451460" "4471561" "4656038").PN.	USPAT	2004/09/29 08:56
6	IS&R	35	(119/908).CCLS.	USOCR	2004/09/29 09:02
7	IS&R	417	((119/712) or (119/720) or (119/721)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:06
8	BRS	341	((119/712) or (119/720) or (119/721)).CCLS.) not ((119/908).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:29
9	BRS	163	119/\$.ccls. and 'high voltage'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:31
10	BRS	3	(119/\$.ccls. and 'high voltage') and 'impedance'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:31
11	BRS	86	119/\$.ccls. and 'impedance'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:31
12	BRS	26	(119/\$.ccls. and 'high voltage') and 'impedance'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:44
13	BRS	44	119/\$.ccls. and ('impedance' and 'ground')	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:37
14	BRS	25	(119/\$.ccls. and ('impedance' and 'ground')) not ((119/\$.ccls. and 'high voltage') and 'impedance')	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:44

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	Type	Hits	Search Text	DBs	Time Stamp
15	BRS	4	((43/98).CCLS.) and 'impedance'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:45
16	IS&R	127	(43/98).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:55
17	BRS	0	'electric animal deterrent'	USPAT	2004/09/29 09:54
18	BRS	0	'electric animal deterrent'	USPAT; US-PGPUB	2004/09/29 09:54
19	IS&R	625	(361/225).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:55
20	BRS	51	((361/225).CCLS.) and 'impedance'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:56
21	BRS	54	((361/225).CCLS.) and ('impedance' or 'mat')	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:56
22	BRS	31	((361/225).CCLS.) and ('impedance' or 'mat') and 'high voltage'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:57
23	BRS	323	361/\$.ccls. and 'animal'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:09
24	BRS	158	(361/\$.ccls. and 'animal') and 'high voltage'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:57
25	BRS	156	((361/\$.ccls. and 'animal') and 'high voltage') not ((119/908).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:57
26	BRS	154	((361/\$.ccls. and 'animal') and 'high voltage') not ((119/908).CCLS.) not ((43/98).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 09:58
27	BRS	24	("0520510" "0909814" "1165485" "2476233" "2512740" "2555180" "2633337" "2899174" "3392247" "3455279" "3756566" "3821500" "4274123" "4708322" "4756116" "4949216" "4969418" "5072915" "5107620" "5158039" "5203542" "5269091" "5338007" "6053126").PN.	USPAT	2004/09/29 09:59

	Type	Hits	Search Text	Dbs	Time Stamp
28	BRS	1947	340/\$.ccls. and 'animal'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:09
29	BRS	413	(340/\$.ccls. and 'animal') and 'impedance' or 'high voltage')	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:10
30	BRS	266	((340/\$.ccls. and 'animal') and ('impedance' or 'high voltage')) and 'ground'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:10
31	BRS	258	((340/\$.ccls. and 'animal') and ('impedance' or 'high voltage')) and 'ground' not (((361/\$.ccls. and 'animal') and 'high voltage') not ((119/908).CCLS.)) not ((43/98).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:10
32	BRS	155	((340/\$.ccls. and 'animal') and ('impedance' or 'high voltage')) and 'ground' not (((361/\$.ccls. and 'animal') and 'high voltage') not ((119/908).CCLS.)) not ((43/98).CCLS.)) and 'wire'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:10
33	BRS	70	((340/\$.ccls. and 'animal') and ('impedance' or 'high voltage')) and 'ground' not (((361/\$.ccls. and 'animal') and 'high voltage') not ((119/908).CCLS.)) not ((43/98).CCLS.)) and 'wire'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:13
34	IS&R	547	(256/10).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:13
35	IS&R	727	((256/10) or (174/137r)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:14
36	BRS	61	((256/10).CCLS.) and ('high voltage' or 'impedance')	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:15
37	BRS	49	((256/10).CCLS.) and ('high voltage' or 'impedance')) and 'wire'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:15

	Type	Hits	Search Text	DBs	Time Stamp
38	BRS	2	((((256/10).CLS.) and ('high voltage' or 'impedance')) and 'wire') and 'uninsulated'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:15
39	BRS	51	((256/10).CLS.) and ('high voltage' or 'impedance')) and 'wire'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:21
40	BRS	36639	'low impedance'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:22
41	BRS	8353	('low impedance') and 'high voltage'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:23
42	BRS	4814	((('low impedance') and 'high voltage') and 'pulse'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:23
43	BRS	2003	((('low impedance') and 'high voltage') and 'pulse') and 'conductor'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:24
44	BRS	1110	((('low impedance') and 'high voltage') and 'pulse') and 'conductor') and 'wire'	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:24
45	BRS	25	(((((('low impedance') and 'high voltage') and 'pulse') and 'conductor') and 'wire') and ('uninsulated' or ('un' adj ('insulate' or 'insulated'))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:41
46	BRS	22	256/10 and ('pulse generator' or 'pulse source')	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:44
47	BRS	1	(256/10 and ('pulse generator' or 'pulse source')) and 'modulator'	USPAT	2004/09/29 11:17
48	BRS	0	(256/10 and ('pulse generator' or 'pulse source')) and 'modulator'	USPAT	2004/09/29 13:49

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PLUS Search Results for S/N 10753228, Searched September 29, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4037269
5877949
4771245
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5771147
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5852382
5272466
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4558808

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5877949	87
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5771147	74
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5852382	66
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4162783	63
4260137	63
4316232	63
4321982	63
4429484	63
4466301	63
4468015	63
4558808	63

10753228_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10753228 on September 29, 2004

7	256/10	(2 OR, 5 XR)
	Class 256 :	FENCES
	256/10	ELECTRIC
5	340/573.3	(4 OR, 1 XR)
	Class 340 :	COMMUNICATIONS: ELECTRICAL
	340/500	CONDITION RESPONSIVE INDICATING SYSTEM
	340/540	.Specific condition
	340/573.1	..Human or animal
	340/573.3	...Domestic animal training, monitoring, or controlling
5	361/232	(4 OR, 1 XR)
	Class 361 :	ELECTRICITY: ELECTRICAL SYSTEMS AND DEVICES
	361/230	ELECTRIC CHARGE GENERATING OR CONDUCTING MEANS (E.G., CHARGING OF GASES)
	361/232	.For application to living beings
3	119/721	(0 OR, 3 XR)
	Class 119 :	ANIMAL HUSBANDRY
	119/712	ANIMAL CONTROLLING OR HANDLING (E.G., RESTRAINING, BREAKING, TRAINING, SORTING, CONVEYING, ETC.)
	119/720	.Electromagnetic remote control
	119/721	..Animal confined to predetermined territorial location
3	119/908	(0 OR, 3 XR)
	Class 119 :	ANIMAL HUSBANDRY
	119/908	ELECTRICAL ANIMAL CONTROL OR HANDLING
2	119/785	(2 OR, 0 XR)
	Class 119 :	ANIMAL HUSBANDRY
	119/712	ANIMAL CONTROLLING OR HANDLING (E.G., RESTRAINING, BREAKING, TRAINING, SORTING, CONVEYING, ETC.)
	119/769	.Hitching or tethering
	119/784	..Traveler
	119/785	...Including rolling element

10753228_CLSTITLES

- 2 324/510 (1 OR, 1 XR)
 - Class 324 : ELECTRICITY: MEASURING AND TESTING
 - 324/500 FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC COMPONENTS
 - 324/509 .Of ground fault indication
 - 324/510 ..Of electrically operated apparatus (power tool, appliance, machine, etc.)

- 2 340/564 (0 OR, 2 XR)
 - Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 .Specific condition
 - 340/541 ..Intrusion detection
 - 340/561 ...Disturbance of electric field
 - 340/562Capacitance
 - 340/564Fence

- 2 340/572.7 (0 OR, 2 XR)
 - Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 .Specific condition
 - 340/568.1 ..Article placement or removal (e.g., anti-theft)
 - 340/572.1 ...Detectable device on protected article (e.g., "tag")
 - 340/572.7Specified antenna structure

- 2 340/649 (0 OR, 2 XR)
 - Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
 - 340/540 .Specific condition
 - 340/635 ..Condition of electrical apparatus
 - 340/649 ...Condition of intentional grounding circuit

- 2 455/106 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/91 TRANSMITTER
 - 455/106 .Modulation by absorption, shielding, or reflecting

- 2 455/899 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/899 MISCELLANEOUS

- 2 455/91 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/91 TRANSMITTER

10753228_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10753228 on September 29, 2004

Original Classifications

4	340/573.3
4	361/232
2	119/785
2	256/10

Cross-Reference Classifications

5	256/10
3	119/721
3	119/908
2	340/564
2	340/572.7
2	340/649
2	455/106
2	455/899
2	455/91

Combined Classifications

7	256/10
5	340/573.3
5	361/232
3	119/721
3	119/908
2	119/785
2	324/510
2	340/564
2	340/572.7
2	340/649
2	455/106
2	455/899
2	455/91